

**NONPROVISIONAL PATENT  
APPLICATION TRANSMITTAL RULE §1.53(b)  
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Customer No. 004372  
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Docket No. 103120-00027  
Date: November 9, 2001

Commissioner for Patents  
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title): METHOD FOR MONITORING AND/OR CONTROLLING THE STATUS OF  
A PLASMA IN A PLASMA SPECTROMETER AND SPECTROMETER FOR  
IMPLEMENTING SUCH A METHOD

By (Inventors): Juichiro UKON, Paris, France and Yves DANTHEZ, La Norville, France

- ☒ 11 pages of Specification/Claims 1-19/Abstract are attached.  
☒ Formal drawings (Fig(s). 1-2; 2 sheet(s)) is/are attached.  
☐ A Declaration and Power of Attorney is attached.  
☐ An assignment of the invention to \_\_\_\_\_ is attached, along with Form PTO-1595 and a check for \$40.00.  
☒ An Information Disclosure Statement is attached, along with Form PTO-1449, and 2 reference(s).  
☐ This application is entitled to Small Entity Status.  
☒ A Preliminary Amendment is attached.  
☐ Please amend the specification by inserting before the first line the sentence --This nonprovisional application claims the benefit of U.S. Provisional Application No. \_\_\_\_\_, filed \_\_\_\_\_.  
☒ Priority of foreign application No. 00 403139.9 filed November 10, 2000 in France is claimed under 35 U.S.C. §119.  
☐ A certified copy of the above corresponding foreign application is attached.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA
BASIC FEE		
TOTAL CLAIMS	59 - 20	= 39
INDEP CLAIMS	2 - 3	= 0
<input checked="" type="checkbox"/> MULTIPLE DEPENDENT CLAIMS		

**SMALL ENTITY**

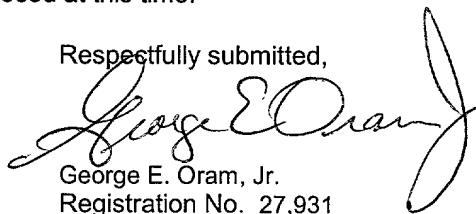
RATE	FEE	OR
	\$ 370	OR
x 9 =	\$	OR
x 42 =	\$	OR
+140 =	\$	OR
TOTAL	\$	OR

**LARGE ENTITY**

RATE	FEE	OR
	\$ 740	OR
x 18	\$ 702	OR
x 84	\$	OR
+280	\$ 280	OR
TOTAL	\$1,722	OR

- ☒ A check for the filing fee is not enclosed at this time.

Respectfully submitted,

  
George E. Oram, Jr.  
Registration No. 27,931

GEO/bgk